

AD-A117 273

ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA
WORD FREQUENCY ANALYSIS. MOS: 68F. SKILL LEVELS 1 & 2.(U)
MAY 81 A A LONGO
MOS-68F

F/G 5/9

UNCLASSIFIED

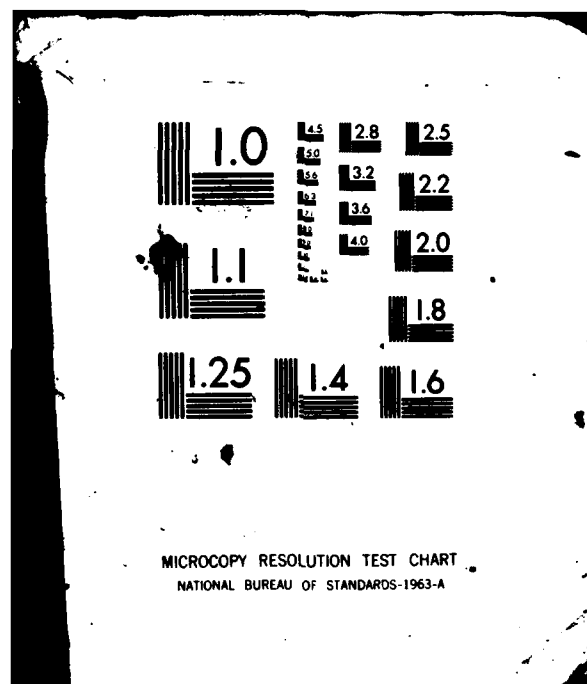
NL

1-1

[REDACTED]

[REDACTED]

END
JUL
81 5/9
1016



DTIC FILE COPY

AD A 117273
HEADQUARTERS

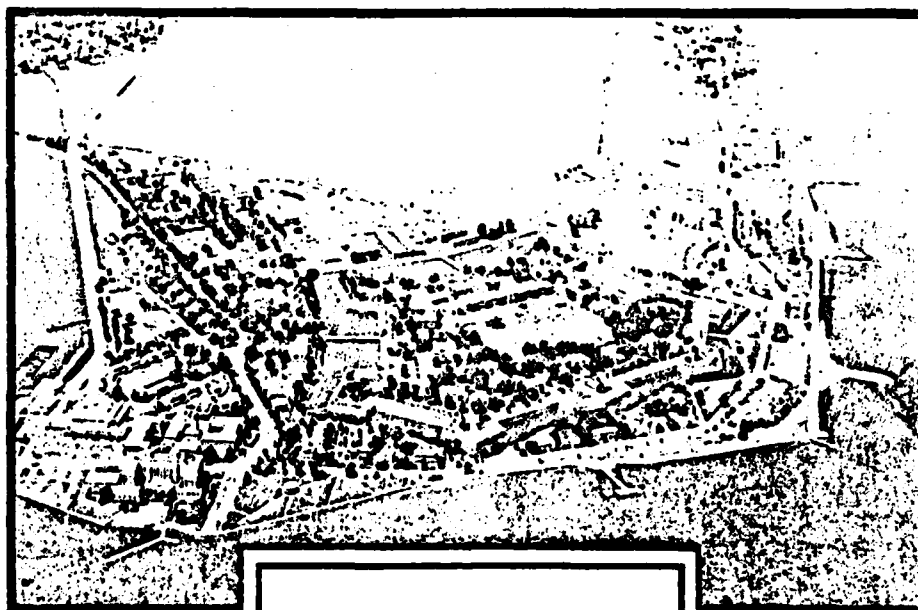
DATA CONTROL NUMBER

(3)

JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



DISTRIBUTION STATEMENT A
Approved for public release;
Distribution unlimited

Copy available to DTIC does not
permit fully legible reproduction

DTIC
ELECTED
JUL 22 1982
H

Word Frequency Analysis

MOS: 68F

Skill Level 1

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM
Oct 80 109-1

Feb 80 edition may be used
until exhausted.

COPY ____ OF ____ COPIES

88 07 20 156

DISCLAIMER NOTICE

**THIS DOCUMENT IS BEST QUALITY
PRACTICABLE. THE COPY FURNISHED
TO DTIC CONTAINED A SIGNIFICANT
NUMBER OF PAGES WHICH DO NOT
REPRODUCE LEGIBLY.**

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER 68F	2. GOVT ACCESSION NO. A117273	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Word Frequency Analysis MOS: 68F Skill Level 192		5. TYPE OF REPORT & PERIOD COVERED Final
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) Dr. Alexander A. Longo		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Training Developments Institute ATTN: ATTC-DOR Fort Monroe, VA 23651		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Training Developments Institute ATTN: ATTC-DOR Fort Monroe, VA 23651		12. REPORT DATE May 1981
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		13. NUMBER OF PAGES 14
		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for Public Release; Distribution is unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report contains a frequency count of the basic vocabulary contained in the Army Soldier's Manual for the MOS/Skill Level designated in the title (item 4). This frequency count reflects only skill levels I/II and excludes the common tasks and those sections which are redundant/incidental to vocabulary analysis (e.g. table of contents, appendices, references, charts, etc). This vocabulary is only a sampling of the entire MOS vocabulary and is subject to change with MOS changes.		

DD FORM 1 JAN 73 1473

EDITION OF 1 NOV 65 IS OBSOLETE

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

Contents and General Information

1. The Word Frequency Analysis (WFA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WFA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier's Manuals are constructed, the WFA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

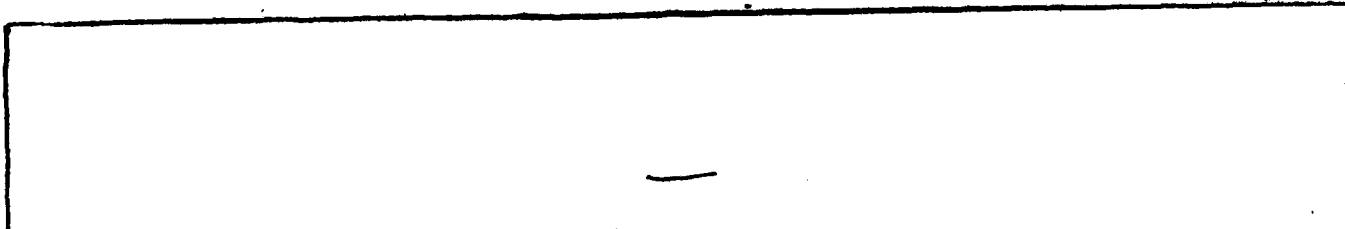
a. Alphabetic Rank: this section lists all terms in alphabetical order (left to right). To the left of each term is the frequency which that term appears in the text submitted for word frequency count.

b. Frequency Rank: this section lists the same terms contained in the first section of the report but reranked in accordance with their frequency of appearance from highest to lowest. Also, the terms are ranked alphabetically within the same frequency level.

3. It should be noted that the basis of this WFA is the Soldier's Manual. Consequently, this vocabulary set is only a sampling of the entire MOS vocabulary and is subject to change.

Accession For	
NTIS GRA&I	<input checked="checked" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A	23

DTIC
COPY
REPRODUCTION



HEADQUARTERS

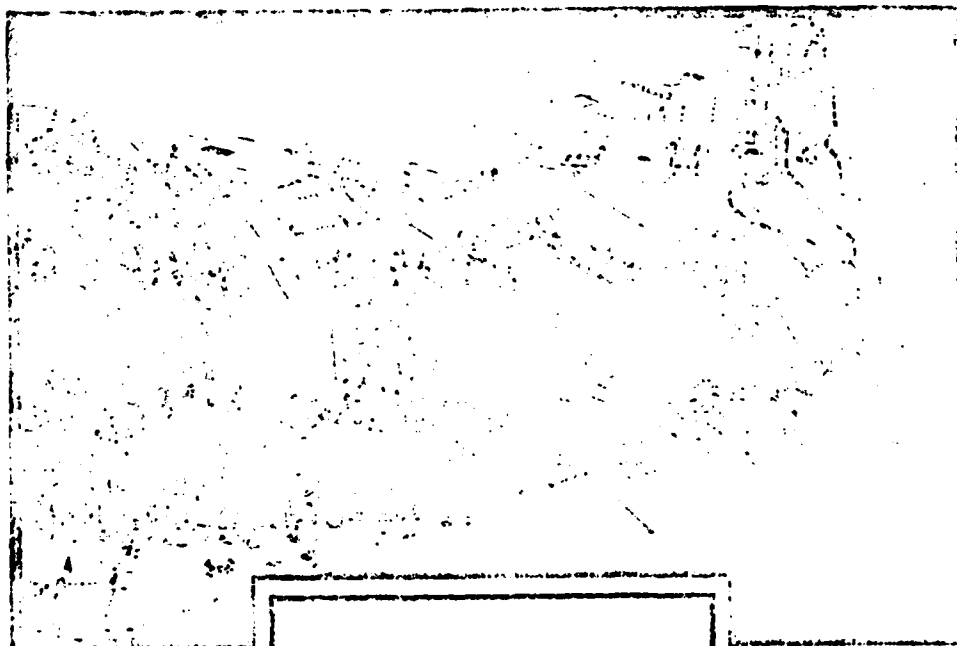
DATA CONTROL NUMBER

JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

WEA
OCT 31 1980
+sch
ORAD

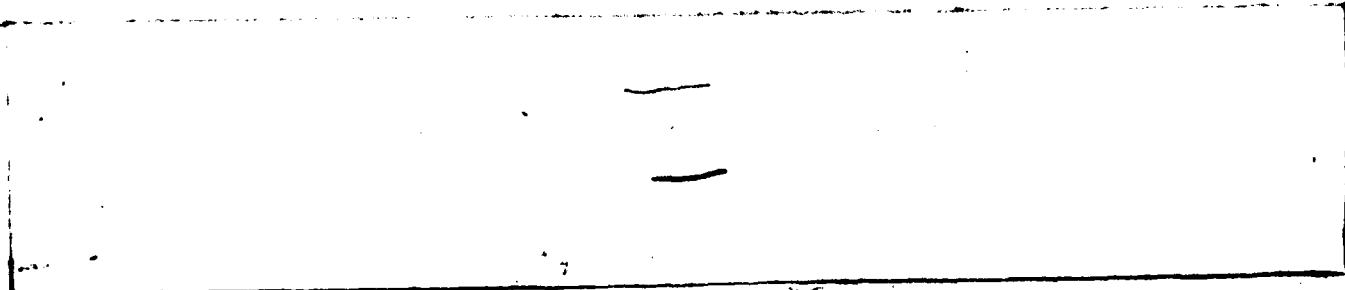


68F-1

PREPARED BY: OPERATIONS DIV. DPFO

ATDP FORM 109 Replaces ATDP 110, Jul 75, which is obsolete

COPY ____ OF ____ COPIES



DATE 80302 1203 PAGE 1
COUNT4 WERR4

COUNT2 WORD2 WORD LISTING/ASCENDING SEQUENCE
COUNT3 WORD3

40 ACCOMPLISHING
3 ACTION
1 ADJUNCT
1 ADJUSTING
45 AIRCRAFT
5 AIRS
2 AIRMAN
1 APPEARS
11 APR
3 AREAS
1 ASSIGNED
6 AUTHORIZED
1 AVALIATION
2 APTAINED
1 BEARINGS
1 BELTS
1 BLADES
1 BOLTS
1 BOWS
1 CAL
1 CAPABILITIES
17 CALLINGS
3 CHANGES
24 CHECK
1 CIRCLED
11 CLIMB
1 CLIMBING
1 CLIMBS
10 CLIMBING
17 COMBUSTION
1 COMBINED
1 CONNECTION
1 CONTAINER
1 CONTINUES
1 CONTINUED
1 CONTRACTRESS
2 CRIMPING
1 CYCLE
3 DANGER
29 DAYLIGHT
1 DEFECTS
1 DELAY
4 DEPUTY
1 DESIGNING
1 DESIGNATES
6 DETAIL
18 DEVIATION
2 DIFFICULTY

[illegible]

11 ACCOMPLISH
2 ACCOUNT
18 ACTIVITY
1 ADJUST
1 AGE
17 ALL
28 AM
5 ANY
40 APPLICABLE
40 ARE
42 AS
58 AT
10 AUXILIARY
2 BATTERY
12 BEING
1 BLACK
147 BLOCK
2 BRIEFLY
2 CALIBRATED
10 CAUSE
5 CERTIFYING
1 CHARACTERISTIC
2 CHECKS
6 CIRCUITS
7 CLOSING
21 CLOSURE
7 CLOSURE
1 CLOSURE
10 COMPLEMENTS
12 CONDITIONS
3 CONSUMABLE
10 CONTAINING
1 CONTINUITY
3 CORRECT
1 COULD
1 CUT
53 D3
10 DATA
10 DO
1 DEFICIENCY
1 DEPENDENT
1 DESCRIBED
1 DESIGN
4 DESIGNATOR
4 DETECTOR
1 DIGITIZED
2 DIRECTIVE

COUNT1 WORD1	COUNT2 WORD2	COUNT3 WORD3	COUNT4 WORD4
3 DISASSEMBLE	1 DISPOSED	1 DISPOSITION	1 DOING
4 DRIVE	1 DOWN	1 DRYCLEANING	1 DUE/OVERAGE
5 DRYING	1 DUST	1 DUTIES	5 EITHER
5 EACH	1 EDGES	4 EIR	1 EMPLOYED
16 ELECTRICAL	13 ELECTRICIAN'S	2 ELEMENTS	112 ENTER
1 EID	4 ENGINE	1 ENGINES	24 ENTRIES
12 EIGHTH	1 ENTERS	1 ENTRIES	2 ERROR
1 EIGHTY	1 ENVIRONMENTAL	41 EQUIPMENT	1 EVIDENCE
1 ESTABLISHED	5 ETC	1 EVACUATION	1 EXHAUST
4 EXAMINE	1 EXCHANGE	1 EXCLUDEP	1 EXTRACTOR
2 EXTERNAL	3 EXTRACT	1 EXTRACTING	1 FAN
1 FACIS	1 FACILITATE	2 FILLER	4 FIGHTER
4 FACULT	1 FAULTS	20 FILLING	4 FIGHT
1 FILL	1 FILLINGCAPS	1 FILLING	1 FITTINGS
2 FINE	1 FINCS	2 FIRST	37 FM
1 FIVE-DIGIT	1 FLARING	30 FLIGHT	1 FOLLOWS
2 FID	11 FOLLOWED	42 FOLLOWING	5 FORMS
124 FID	1 FOREIGN	64 FORM	2 FROM
1 FIDELITY	2 FORMS	1 FORMLY	1 GROUND
1 FIDELITY	4 FUNCTION	1 FUNCTIONAL	1 GENERATOR
12 FIDELITY	1 GENERAL	3 GENERATE	1 GEAR
1 GENERAL LABELING	3 GENERATORS	1 GEAR	1 GEAR
1 GROUND	1 HAMMERS	1 HANDLES	29 HANGAR
4 HES	8 HAVE	3 HANGING	1 HARDS
4 HES	1 HES	2 HANG	4 HANG
2 HES	1 IDENTIFY	7 IDENTIFICATION	5 IDENTIFIED
1 IDENTIFY	1 IDENTIFY	14 IDENT	1 IDENTIFY
1 IDENTIFY	2 INDIVIDUAL	2 ILLUSTRATION	1 IDENTIFY
1 IDENTIFY	1 INITIATING	2 INCOME	1 IDENTIFY
5 INSULT	1 INSPECTED	3 INFORMATION	4 INDICATE
5 INSPECTIONS	1 INSTALL	1 INK	2 INITIAL
5 INST. OPTIONS	10 INSTRUMENT	15 INSPECTION	1 INLET
2 INST. OPTIONS	1 INTERMEDIATE	2 INSTALLATION	9 INSPECTOR
1 INST	4 ISULATE	2 INSTRUMENTS	2 INSTALLED
1 INST	20 ITEM	1 INVENTORY	1 ISOLATION
1 INST	2 JANS	4 ISOLATED	1 ITEM
1 INST	5 LABELS	3 ITEMS	5 ISSUE
1 INST	1 LEAKAGE	1 JET	25 ITEMS
1 INST	9 LEGIBLE	4 LAY	5 JULIAN
1 INST	1 LIFE	1 LAYS	1 LATERAL
1 INST	29 LIFE	2 LETTER	1 LEAVE
1 INST	3 LISTING	0 LIGHTING	4 LEVEL
1 INST	1 LOCATIONS	1 LIGHTS	1 LIGHTS
1 INST	1 LUSSES	1 LIES	2 LIGHTFREE
1 INST	1 LUBRICATING	1 LOCAL	5 LOCATE
1 INST	2 MAINTAIN	4 LOGBOOK	3 LOOSE
1 INST	1 MAINTAINING	1 LUBRICANT	4 LUBRICATE
1 INST	1 MAINTAINING	1 LUBRICATION	1 LUGS
1 INST	1 MAINTAINING	1 MAINTAINED	40 MAINTENANCE
1 INST	1 MAINTAINING	4 MAINTAINING	2 MAINTENANCE
1 INST	27 MAINTAINING	1 MAINTAINING	7 MAINTAINING

COUNT1 WORD1

COUNT2 WORD2

COUNT3 WORD3

COUNT4 WORD4

3

1 MAY
1 MATERIAL
1 MEASURE
1 MIL-L-6782
3 MIC
2 MUST
6 MUD
1 MUTILATION
6 MUR
2 MY
1 NORMAL
5 MORN
1 NUMBERED
2 OBJECTS
4 OBTAINABLE
3 OIL
1 OPERABLE
1 OPERATING
6 OPERATIONS
1 OPERATOR
2 OVER
6 PAGE
11 PART
4 PBL
4 PERFORMANCE
2 PASSES
2 PBL
1 PLAIN
2 POSITION
2 PRECISION
1 PRELIMINARY
4 PBL
11 PROCEDURES
1 PROTECTED
4 PUBLICATION
1 PFG
7 PLASMA
1 PULVERIZATION
1 PULVERIZED
23 PULVERIZED
1 PULVER
10 REPAIRED
2 REPLACE
1 REPRODUCTION
1 REQUEST/REPORT
1 RESOURCES
4 REVE
1 RETIRE
1 SIGCIDS

1 MARGIN
17 MATERIALS
7 MECHANICAL
1 MINUTES
4 MODEL
1 MOVEMENT
1 MURDER
1 NEAREST
1 NEST
1 NOISE
29 NORMALLY
1 MAINTENANCE
1 NUMBERS
1 OBSERVE
1 OCCURRED
55 ON
1 OPERATE
1 OPERATIONAL
187 OR
2 OTHER
21 OVERHAUL
4 PAGES
1 PARTICULAR
5 PENCIL
70 PERFORMED
1 PERTAINING
1 PITOT-STATIC
2 PNEUMATIC
1 PUSABLE
1 PREFIXES
1 PRESENTED
3 PRIORITY
3 PRODUCE
1 PROTECTION
1 PUBLISHED
1 PADS
3 REASSEMBLE
1 RECOMMENDATIONS
5 PEN
1 REINSPECTED
3 REMOVED
2 REPAIRER
2 REPORT
6 REQUEST
2 REQUIRE
5 REQUIRING
1 RE
1 RUMOR
2 SAFETY
5 SECTION

1 MARK
1 MATERIAL
2 MEET
1 MISCELLANEOUS
8 MODERATE
7 MULTIMETER
5 NAME
7 NECESSARY
1 NICKED
3 NOMENCLATURE
19 NOT
67 NUMBER
1 NOTS
14 UNSERVED
105 OF
55 ON
1 OPERATE
3 OPERATED
1 OPERATIONS
1 ORDER
1 OUT
2 OVERHAULS
1 PANEL
11 PARTS
1 PENCILS
1 PERFORMANCE
1 PHYSICAL
11 PLACE
1 PLICE
13 PLINK
2 INFORMATION
1 ESCAPES
8 POSSIBLE
10 POWER
12 PROVIDED
1 PUTTING
3 RANGE
1 RECEIPT
2 RECOMMENDED
10 REFER
6 REMARKS
21 REPAIR
1 REPAIRS
2 REPORTABLE
1 REQUEST-CONTINUATION
20 REQUIRE
3 REQUISITION
1 RIGHT
1 KILGAYS
1 SCREWDRIVER
2 SECTIONS

1 MASTER
3 MAY
1 MEETS
2 MISSION
3 MODIFICATION
107 MUST
12 NATIONAL
12 NEEDED
2 NICKELCADIUM
4 NONFUNCTIONING
2 NOTED
5 NUMBER/LOT
1 OBJECT
2 OBTAIN
2 OFF
1 OFFERS
5 OPERATING
4 OPERATOR
9 ORGANIZATION
37 OUTLINED
1 PARKING
1 PARADO
43 PERFORM
1 PERIOD
2 PIECE
3 PLACED
1 POLICED
2 PRECAUTIONS
13 PREPARE
1 PREVENTIVE
1 PROCEDURE
1 PROTECT
5 PROVIDING
10 QUANTITY
5 RANGES
2 RECT
3 RECORD
11 REFERENCE
6 REMOVAL
1 REPAIR/OVERHAUL
2 REPAIRABLE
1 REPRESENTATIVE
1 REQUEST/MAINTENANCE
5 REQUIREMENTS
1 RESPECTIVE
1 RUSTIN
2 RUST
1 SCREWS
1 SECLRE

DATE 8C3C2 1205 PAGE
COUNT 4 WORD 4

- 2 SEQUENCED
- 3 SERVICE
- 1 SERVICING
- 1 SIGHTMENT
- 13 SIGNATURE
- 1 S I
- 1 SOLUTION
- 10 SPACE
- 11 SPECIFIED
- 4 STAMPED
- 1 STARTER-GENERATORS
- 11 STATUS
- 1 SURGE
- 2 SURASSEMBLIES
- 2 SUBMITTING
- 1 SUPERVISOR
- 1 SURE
- 4 SYMBOL
- 7 SYSTEMS
- 4 TANK
- 160 TASK
- 22 TECHNICAL
- 25 TEST
- 1 TESTING
- 24 THIS
- 1 TH
- 70 TH
- 14 THROU
- 1 TRANSACTION
- 9 TRUBLESHOOTING
- 6 TYPEWRITER
- 32 UNIT
- 1 UTILITY
- 1 VARIABLE
- 1 VCS
- 1 UTILIZE
- 1 VERIFY
- 1 WARNING
- 1 WHAT
- 2 WIRE
- 3 WITHIN
- 2 WORKS
- 2 Y.S.
- 2 YOUR

16 SERIAL
2 SERVICEABILITY
2 SHARP
7 SHOD
6 SIGNED
2 SOLDER
1 SOLUTIONS
3 SPECIAL
1 SPLICES
34 STANDARDS
1 STARTERCOMPARTOR
1 STEP-TO-STEP
1 STONE
1 STOUT
1 SUFFICIENT
1 SUPPLIES
1 SUSPENDED
1 SYMBOLS
2 TALK
1 TALKING
1 TAXIDERMISTS
1 TELEPHONE
1 TEST/IDENTIFICATION
23 TEST
5 TIGHTEN
2 TITLES
1 TIT-NITCH
36 TITOLS
1 TRANSFER
1 TUBB
1 UNCORRECTED
1 UNITS
1 UNUSUAL
1 USAGE
10 USING
1 VARIOUS
5 VISUAL
12 WORKINGS
7 WHEP
5 WIRES
2 WITHOUT
1 WRITELD
1 YU
2 ZIP

COUNT1 WORD1

COUNT2 WORD2

HDS WORD LISTING/DESCENDING FREQUENCY

COUNT3 WORD3

COUNT4 WORD4

DATE 80302 1207 PAGE

1

615 TPL
 157 OF
 124 FOR
 25 BE
 70 TO
 50 ON
 40 AS
 44 SYSTEM
 42 APPROPRIATE
 40 ARE
 37 OUTLINED
 34 STANDARDS
 31 LEVELS
 27 ITEM
 26 RESOLVED
 22 TO
 23 COMPLETION
 22 ASSISTANCE
 22 MANUALS
 21 GIVE
 19 SIZE
 18 DETERMINE
 17 MATERIALS
 14 OBSERVED
 13 COMPLETE
 13 POWER
 12 CRUISES
 12 PROVIDED
 11 AND
 11 PART
 11 REFERENCE
 10 AUXILIARY
 10 OF
 10 WHEEL
 10 STARTER
 9 IDENTIFY
 9 LIGHTS
 7 TOOL
 6 CHANGE
 6 EXTRACT
 6 MODERATE
 6 TEMPERATURE
 6 IDENTIFICATION
 6 NECESSARY
 6 SYSTEMS
 6 AUTHORITY
 6 DESIGNING
 6 HEATER
 6 END

323 IN
 164 TASK
 112 ENTER
 84 IS
 67 NUMBER
 54 MAINTENANCE
 48 SPECIFIC
 43 PERFORM
 42 CONDITIONS
 40 FOLLOWING
 36 THIS
 34 SUPERVISION
 30 FLIGHT
 29 LINE
 25 TEST
 23 FIELD
 21 BY
 22 TYPE
 21 ADDRESS
 20 OUT
 15 ELECTRICAL
 14 CHECK
 14 SINCE
 13 COMPONENTS
 12 PROPORT
 12 ENTERED
 12 STACK
 11 CLEAN
 11 PARTS
 11 SPECIFIED
 10 CASE
 10 INSTRUMENT
 10 REPAIRED
 10 USING
 9 FROM
 9 LISTED
 9 WORK
 8 DESIGNATION
 8 GENERATOR
 8 PROBABLE
 8 TESTER
 7 MANUFACTURER'S
 7 REASON
 7 USED
 6 AUTHORIZED
 6 DESCRIPTION
 6 HOURS
 6 NEW

198 AND
 167 MUST
 82 ALL
 46 FROM
 53 ON
 45 ACCOMPLISHING
 43 STEPS
 41 EQUIPMENT
 38 FOR
 36 THDS
 32 TROUBLE
 29 DAYLIGHT
 29 NORMALLY
 25 CHAPTER
 24 ENTRIES
 23 REFERENCES
 22 CONTEMPORARY
 22 TECHNICAL
 21 SMALL
 19 TIME
 17 CIRCUIT
 16 SERIAL
 14 DATE
 14 TOOLKIT
 13 ELECTRICIANS
 12 VERTICAL
 12 TECHNICAL
 12 HOURS
 11 COMPLETED
 11 PLACE
 11 STATUS
 10 CONTAINING
 10 NUMBER
 10 SPENDING
 10 MILL
 9 INSPECTOR
 9 OPERATIONAL
 9 ACTION
 8 DIAGRAM
 8 NAME
 8 SPECIAL
 8 THROUGH
 7 MECHANICAL
 7 SHIP
 7 WHEN
 6 BLANK
 6 DETAIL
 6 INDICATION
 6 OPERATOR

175 OF
 167 BLOCK
 157 TH
 70 PERFORMED
 58 AT
 53 MANUAL
 45 AIRCRAFT
 43 UNDER
 40 APPLICABLE
 38 WITH
 35 DIRECT
 32 UNIT
 29 HALLCAR
 28 AN
 25 ITEMS
 23 THAT
 22 CARPENTER
 21 AT
 21 REPAIR
 19 ACTIVITY
 17 COMPONENT
 15 INSPECTION
 14 IF
 13 PLUCKS
 13 AT
 12 WITH
 12 STEEL
 11 ACCOMPLISH
 11 FOLLOWED
 11 PROCEDURES
 10 ACCORDANCE
 10 DATA
 10 QUANTITY
 10 SPACE
 10 FILING
 9 LEGIBLE
 9 ORGANIZATION
 8 ANY
 8 HIS
 8 SYMBOL
 7 COLUMN
 7 MULTIMETER
 7 STARTER-GENERATOR
 7 WRITING
 6 CIRCUITS
 6 FORMS
 6 LOCATION
 6 OPERATOR'S

COUNT1 WORD1

5 PAGES
5 STATION
5 ADJUST
5 CONTAINED
5 EXCEPT
5 INSTRUCTIONS
5 LAMP
5 MINUTE
5 PERIOD
5 REQUIREMENTS
5 TROUBLESHOOTING
5 VISUAL
5 WORK
5 DISTANCE
5 EXHAUST
5 FUNCTION
5 INSIDE
5 LAMP
5 TROUBLESHOOTING
5 TOTAL
5 WORK
5 CHARTS
5 DIRECT
5 IDENTIFIED
5 FUEL
5 IDENTIFICATION
5 LAMP
5 PLACED
5 RANGE
5 REVISION
5 TROUBLE
5 WORK
5 ALTERNATE
5 BATTERY
5 CALIBRATE
5 CENTER
5 DIFFICULTY
5 LAMP
5 POINT
5 INITIAL
5 INSURE
5 LAMP
5 MEET
5 NOT

MUS WORD LISTING/DESCENDING FREQUENCY
COUNT2 WORD2

6 REMARKS
6 TYPEWRITER
6 CAPLES
6 CONTROL
6 EITHER
6 IDENTIFIED
6 ISSUE
6 LOCATE
6 HOUR
6 PROVIDING
6 REQUIRING
6 TROUBLESHOOTING
6 AVAILABLE
6 DEFECTIVE
6 DONE
6 FAULT
6 HAS
6 ISOLATED
6 LUBRICATE
6 PAGES
6 PUBLICATION
6 STAMPED
6 TROUBLESHOOT
6 AFTER
6 BEEN
6 CLEANING
6 DESCRIBE
6 GENERATE
6 INSTALLATION
6 MALFUNCTIONS
6 OIL
6 PRESCRIBED
6 REASSEMBLE
6 SERIES
6 UNION
6 ACCOUNT
6 ANALYZE
6 BALLPOINT
6 CALIBRATED
6 CRIMPING
6 DIFFICULTY
6 EXTENSIVE
6 FUEL
6 INITIAL
6 LUBRICATED
6 MISSION
6 NOTED

4 REMOVAL
4 USE
4 CHART
4 CORRECTIVE
4 ETC
4 INSPECT
4 JET
4 MATERIAL
4 NUMBER/LUT
4 RANGES
4 SECTION
4 UNSERVICEABLE
4 ADJUST
4 DEFECT
4 ETC
4 FIGURE
4 INDICATE
4 LAST
4 MODEL
4 UNIT
4 NUMBER
4 TYPE
4 TYPE
4 AREA
3 CORRECT
3 UNUSED
3 DISASSEMBLE
3 IDENTIFICATION
3 IDENTIFY
3 UNLATCHED
3 PRIORITY
3 METHOD
3 SERVICE
3 REMOVAL
3 APPROPRIATELY
3 ADJUST
3 BATTERED
3 CHECKS
3 DAMAGE
3 DEFECTIVE
3 FAILURE
3 POSITION
3 ILLUSTRATION
3 INSTALLED
3 JAPS
3 MAINTAIN
3 MUST
3 SUBJECTS

DATE 8C3C2 1247 PAGE 2
COUNT4 WORD4

6 REQUEST
6 WAS
5 COMPONENT'S
5 CURRENT
5 FUEL
5 INSPECTOR'S
5 LABELS
5 NAME
5 OPERATING
5 RED
5 SUPPORT
5 VISUAL
4 BATTERY
4 DESIGNATOR
4 ENGINE
4 FINAL
4 INITIALS
4 LEVEL
4 NONFUNCTIONING
4 PERFORMANCE
4 SERVICEABLE
4 TAKEN
4 WORK
3 BEARS
3 CAN
3 CONSUMABLE
3 DO
3 DURING
3 HEADING
3 LISTING
3 NAME
3 REPAIRING
3 PRODUCE
3 REMOVED
3 SUBASSEMBLIES
2 APPROPRIATELY
2 APPROXIMATELY
2 BRIEFLY
2 CHIEF
2 DESCRIBES
2 ELEMENTS
2 FIRST
2 HOUR
2 INCLUDE
2 INSTRUMENTS
2 LETTER
2 MANAGEMENT
2 NICKEL-CADMIUM
2 OTHER

- 2 OVERHAULS
- 2 PNEUMATIC
- 2 RECENT
- 2 REPAIRS
- 2 RUST
- 2 SERVICEABILITY
- 2 STRIPPERS
- 2 TANK
- 2 UTILIZATION
- 2 WRENCHES
- ~~1 AIR~~
- 1 ACTUAL
- 1 ADJUSTING
- 1 AIS
- 1 ASSIGNED
- 1 BEARINGS
- 1 BLACK
- 1 BRISK
- 1 CARABINER
- 1 CATERPILLAR
- 1 CLEAN
- 1 COMPARIS
- 1 CONFIRMATION
- 1 CONTAINER
- 1 CONTINUITY
- 1 CORRESPOND
- 1 CUTTING
- 1 DEFLAY
- 1 DESCRIBED
- 1 DESIGNATES
- 1 DIGITATES
- 1 DOWN
- 1 DUTIES
- 1 ENGINES
- 1 ENVIRONMENTAL
- 1 EXCHANGE
- 1 EXTRACTOR
- 1 FAULTS
- 1 FIRES
- 1 FOLLOWS
- 1 GAITS
- 1 GREASE
- 1 HEADS
- 1 IGNITION
- 1 INK
- 1 INSULATION
- 1 JET
- 1 LEAKAGE
- 1 LIGHTS
- 1 LOCATIONS

DATE 80302 1207 PAGE
COUNT WORDS

- 1 LOSS
- 1 LOSS/LOCATION
- 1 MISFECTION
- 1 MARK
- 1 MELTS
- 1 MOVEMENT
- 1 NAIL
- 1 INTERFERENCE
- 1 OBJECT
- 1 OPENS
- 1 OPERATIONS
- 1 ~~OR~~
- 1 OR
- 1 ORIENTAL
- 1 PLEASURE
- 1 PAPER
- 1 PROJECT
- 1 PUTTING
- 1 RECOMMENDATION
- 1 RISK
- 1 REPRODUCTION
- 1 REQUIRES
- 1 RESIST
- 1 SCHEDULE
- 1 SEE
- 1 SIGHT
- 1 SILENCE
- 1 SILENCE
- 1 SPOILS
- 1 SPOILS
- 1 STATIONS
- 1 STOP
- 1 SUBSTITUTION
- 1 SUPPLIES
- 1 SURE SIGN
- 1 TAIL
- 1 TAIL/COMPLICATION
- 1 TIME
- 1 TOLERANCES
- 1 UNEXPECTED
- 1 UNUSUAL
- 1 USES
- 1 VARIOUS
- 1 VOLTAGE

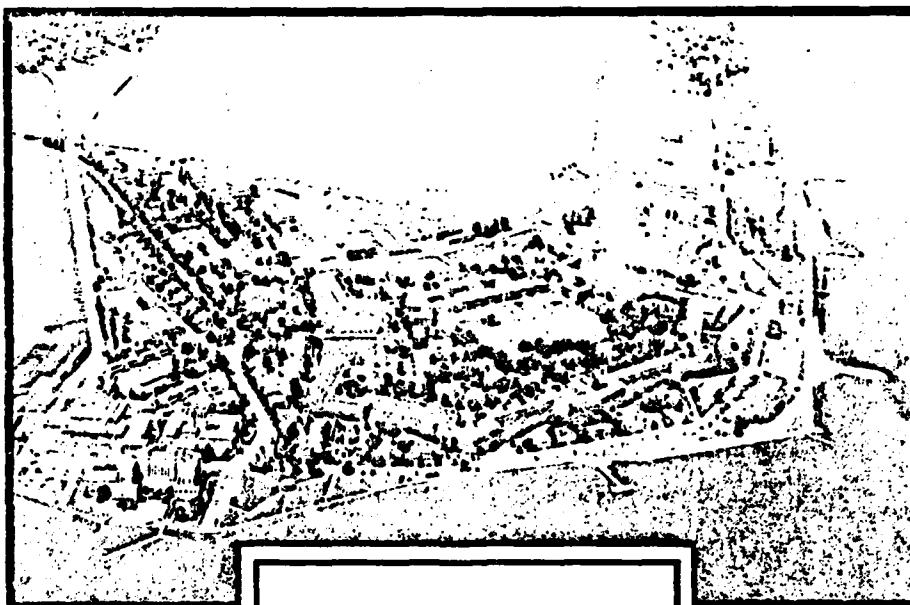
1 LUSSES
1 LUGS
1 MANUFACTURER
1 MASTER
1 MIL-L-1002
1 NICKED
1 NIMPHALD
1 OBSERVE
1 OPERABLE
1 ORDER
1 PANEL
1 PE CILS
1 PITOT_STATIC
1 POSSIBLE
1 PRESCALES
1 PROTECTED
1 MAG
1 RECOMMENDATIONS
1 REPAIR/OVERHAUL
1 REQUEST--CONTINUATION
1 RESPECTIVE
1 ROTATE
1 SCREWS
1 SEARATIONS
1 SHIPMENT
1 SOLDERED
1 S.S. VENT
1 SPREAD
1 STARTING
1 STRUCTURE
1 SUFFICIENT
1 SUPPLY
1 SY BULBS
1 TAXIDAYS
1 TESTERS
1 TII
1 TRANSACTION
1 UNINSTALLED
1 UPON
1 UTENSILS
1 VERIFIED
1 WARNING

- 1 LUBRICANT
- 1 MANN
- 1 MATERIAL
- 1 MINUTES
- 1 MODIFICATION
- 1 MORTISE
- 1 MOTHERS
- 1 OCCURRED
- 1 OCEANIDE
- 1 OMINATOR
- 1 OBTAINING
- 1 PARTIAL
- 1 PLIERS
- 1 PRECISION
- 1 PREVENTIVE
- 1 PROTECTION
- 1 RINGS
- 1 RECORDED
- 1 RELIANCE
- 1 REINFORCEMENT/MAINTENANCE
- 1 REPAIR
- 1 REPAIRS
- 1 SERVICES
- 1 SHOOTING
- 1 SOLDERING
- 1 SOUNDS
- 1 STARTER-GENERATORS
- 1 STEP-BY-STEP
- 1 SPLIT
- 1 SPRINTS
- 1 STARE
- 1 TAG
- 1 TAIL
- 1 TESTING
- 1 TITLED
- 1 TRAFFER
- 1 UTILITY
- 1 UPPER
- 1 UTILIZE
- 1 VERIFY
- 1 WELL-VENTILATED
- 1 WASTED

1 LUBRICATING
1 MAINTAINED
1 MARGIN
1 MEASURE
1 MISCELLANEOUS
1 NEAREST
1 NORMAL
1 NUTS
1 ONLY
1 OPERATION
1 OUT
1 PARTICULAR
1 PERTAINING
1 POLICE
1 PRELIMINARY
1 PROCEDURE
1 PUBLISHED
1 RECEIPT
1 RESPECTED
1 REPRESENTATIVE'S
1 REQUEST/REPORT
1 RIGHT
1 RUNWAYS
1 SECURE
1 SERVING
1 SHIRTS
1 SOLUTION
1 SPECIFICATIONS
1 STANDARD/GENERATOR
1 STORAGE
1 SUMMITED
1 SUPERVISOR
1 SUSPENDED
1 TAILPIPE
1 TELEPHONE
1 TIE
1 TOW-TRUCK
1 TUBE
1 UNTIL
1 USABLE
1 VARIOUS
1 VISUALLY
1 WHAT
1 YOU

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER
JOB NO / PROJECT NO



Word Frequency Analysis

MOS: 68F

Skill Level 2

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM Oct 60 109-1 Feb 60 edition may be used until exhausted.

COPY OF COPIES

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER 100 NO / PROJECT 60

WFA
OCT 31 1980

Tsch
ORAD



68F-2

PREPARED BY: OPERATIONS DIV, DPFO

ATD FORM 102 (Rev. 1-78) (When used, fill in the box, which is to be filled in)

COPY ____ OF ____ COPIES

MCS LGF SKILL 2
DATE 8C302 1158 PAGE 1
COUNT4 WORD4

[illegible]

3

6 INDICATE
11 INDICATORS
2 INSTALL
3 INSULATION
13 ISOLATE
1 ITEMS
1 LAG
2 LEAKAGE
12 LEVELS
13 LINE
1 LUM
1 MAINTENANCE/AVIATION
1 MACHINERY
1 MASTER
1 MEETS
16 MODULATE
2 MOUNTING
11 NECESSARY
5 NO
14 NORMALLY
34 OBSERVED
79 ON
2 OPERATING
110 OFF
10 OUTLINES
1 OVERHAUL/REPAIR
79 PERFORM
4 PIN
1 PNEUMATIC
4 POSITION
18 POWER
2 PRESCRIBED
3 PROCEDURES
3 PUMP
15 RANGES
2 RECCRO
1 REGULATE
18 REPAIR
8 REPLACE
2 RESISTOR
1 ROLLER
2 RPM
1 SCHEMATIC
1 SECTION
71 SILENCE
1 SETUP
2 SIGNAL
2 SOLDER
1 SOLUTION
3 SPECIFICATIONS

DATE 8C302 1148 PAGE 3

COUNT1 WORD1	COUNT2 WORD2	COUNT3 WORD3	COUNT4 WORD4
14 SPECIFIED	1 SPECTROMETER	4 SPEED	3 STAND
15 STANDARDS	2 STANDS	1 SP-SATITE	9 STATE
1 STATIC	36 STEPS	1 STOPWATCH	4 STRIPPERS
1 SUBSTITUTION	35 SUPERVISION	1 SUPPLY	2 SWITCH
14 SYSTEM	14 SYSTEMS	1 TABLE	15 TACHOMETER
1 TANKS	1 TAP	158 TASK	8 TECHNICAL
40 TEMPERATURE	3 TEMPERATUREAND	127 TEST	4 TESTED
46 TESTER	4 TESTING	13 TOL	5 THAT
330 THE	1 THERMOCOUPLE	1 THERMOMETER	25 THIS
1 TIME	1 TIPS	1 T-90	237 TH
1 THE	75 TO	5 TOLERANCE	4 TOLERANCES
12 TOOL	32 TOOLKIT	39 TOLS	1 TRACING
3 TRANSFORMER	1 TRANSISTOR	1 TRANSISTORS	6 TRANSMITTER
1 TRANSMITTERS	1 TRAVEL	1 TRIM	1 TROUBLE
47 TROUBLE	10 TROUBLESHOOT	1 TROUBLESHOOTING	1 TS
5 TUBA	1 TURING	3 T-4	3 TYPE
62 UMS	15 UNIT	2 USED	2 USING
1 UNILAY	5 VACUUM	1 VARIAC	1 VARIETY
1 V-C	4 VERTICAL	14 VISUAL	1 VOLT/DIRECT
2 VOLTAGE	1 VOLTAGES	3 VOLT-METER	3 VTM
1 WAKING	32 WARNINGS	1 WATER	1 WESTON
2 WHEATSTONE	22 WHEN	2 WICH	6 WHILE
9 WILL	6 WIRE	1 WIRE	12 WIRING
10 WITH	10 WITHIN	1 Y-1	3 ZERO
			7 ZIPPING

COUNT1 WORD1

COUNT2 WORD2

MDS WORD LISTING/DESCENDING FREQUENCY

COUNT3 WORD3

COUNT4 WORD4 DATE 8C3C2 1200 PAGE

1

370 THE
 192 AND
 190 TEST
 79 PERFORM
 64 IS
 56 AS
 53 F
 47 T NAME
 46 CILBERT
 46 DILLIED
 46 FILLING
 25 STATIONS
 42 TILIT
 41 TAP
 40 TOWIE
 21 MULTISTAR
 19 W
 18 CLANT
 16 FUEL
 17 APPLICABLE
 17 LTRIES
 17 OPERATORS
 17 APPROXIMATE
 15 QUALITY
 15 IT
 14 ONLY
 13 CIL
 13 JET
 12 CING
 12 THERMOMETER
 12 FUEL
 11 BATHMET
 11 REFLEX
 10 NAME
 10 TROUBLESHOOT
 9 ELECTRICAL
 9 MAINTAIN
 8 T
 8 TILL
 7 PRESSURE
 6 ENTER
 6 TILL
 6 TILL
 5 EFFECTIVE
 5 MEASURES
 5
 5 TUBE
 4 BRUSH

237 TH
 197 IN
 99 RE
 75 TO
 60 TEMPERATURE
 54 CONDITIONS
 53 MANUAL
 46 ACCOMPLISHING
 46 MAINTENANCE
 38 SYSTEM
 35 GENERAL
 25 SUPERVISION
 22 WARNINGS
 29 CIRCUIT
 23 OVERHAUL
 41 SEQUENCE
 19 COMPONENTS
 18 DAYLIGHT
 16 REPAIR
 17 AVIA
 17 FUEL
 17 PITOT-STATIC
 15 CHECK
 15 RANGES
 14 APPROXIMATELY
 14 PERCENT
 13 DUST
 13 LINE
 12 CIRCUITS
 12 BRON
 12 REQUIRED
 11 INDICATORS
 10 COMPONENT
 10 NONFUNCTIONING
 10 WITH
 9 MAINTAINED
 6 SOLID
 8 REING
 8 REPLACE
 7 CRITERIA
 7 REMOVE
 6 INDICATE
 6 SELSYN
 6 WIRE
 5 ELECTRIC
 5 HEAD
 5 OUTSIDE
 5 VACUUM
 4 AIRSPEED

153 TASK
 120 TEST
 84 SPECIFIC
 65 AIRCRAFT
 56 PERFORMED
 52 A
 44 INDICATOR
 37 TOLS
 36 TIES
 35 MATERIALS
 34 L-SERVED
 31 CLOTHES
 29 L
 27 FUEL
 27 ACCOMPLISH
 17 SPECTRUM
 14 ELECTRICIANS
 14 SPECIFIED
 17 CONTROLLED
 17 IT
 14 LEVEL
 15 FUEL
 15 S. LIT
 14 AND
 14 FLIGHT
 14 SYSTEMS
 13 GENERATOR
 13 TET
 12 CONTAINING
 12 INDICATION
 12 SPRING
 11 NECESSARY
 10 FILLING
 10 DRYATE
 9 REFORMING
 9 STATE
 8 EXHAUST
 8 SPLE
 7 CARS
 6 PITCH
 6 TOLERANCE
 5 AIR
 5 ENGINE
 5 IF
 5 REPAIRED
 5 AIR
 4 ALTIMETER

156 FOR
 110 OF
 91 DE
 65 UNDER
 56 STEPS
 53 ALL
 46 TESTER
 36 ARE
 35 MATERIALS
 34 REFERENCES
 31 FORM
 28 DA
 22 SHOP
 20 INSTRUMENT
 18 LEVELS
 16 WITHIN
 17 DEPT
 17 REEDED
 14 INDICATE
 15 HANGER
 15 TACHOMETER
 14 AUXILIARY
 14 HUMIDITY
 14 VISUAL
 15 ISOLATE
 13 THAN
 12 DIAGRAM
 12 OPERATIONAL
 11 ACCOMPLISHED
 11 NOT
 10 ISOLATED
 10 TOOL
 9 BATTERY
 9 REGULATOR
 9 VOLTAGE
 8 FROM
 8 TECHNICAL
 7 LIMITS
 6 CONNECT
 6 RESISTANCE
 6 TRANSMITTER
 6 CYLINDER
 5 FRICTION
 5 INDICATING
 5 THAT
 4 ATTITUDE

COUNT1 WORD1

1 LPS
1 LINES
1 LACING
1 LASTER
1 LANT
1 LAMB
1 LOPERATION
1 PARTICULAR
1 POSSIBLE
1 PREPARED
1 RECOMMENDED
1 RETIRE
1 RETIRE
1 SCHEM
1 SERIAL
1 SPECTRUM
1 STOPWATCH
1 TAP
1 TIPS
1 TRACING
1 TRAVEL
1 TS
1 VARIETY
1 WATER

COUNT2 WORD2

1 LATTER
1 LOCALIZE
1 MAGNETIZER
1 MELTS
1 NAVIGATIONAL
1 OFF
1 OSCILLATION
1 PHYSICAL
1 POTENTIAL
1 PROTECTED
1 REFERENCE
1 ROLLER
1 SAFETY
1 SEAL
1 SETUP
1 SPECTROMETER
1 SUBSTITUTION
1 TAP
1 TIPS
1 TRANSISTOR
1 TRIM
1 TUNING
1 VCC
1 WATER

COUNT3 WORD3

1 LEGIBLE
1 LENS
1 MAINTENANCE/AVIATION
1 MERCURY
1 Nomenclature
1 METER
1 OTHER
1 PNEUMATIC
1 PRECAUTIONS
1 PROTECTIVE
1 REGULATE
1 RING
1 SCHEMATIC
1 SECTION
1 SINK
1 STARTING
1 SUPPLY
1 THERMOCOUPLE
1 T-RO
1 TRANSISTORS
1 TUBULE
1 USUALLY
1 VOLT/INCH
1 WATER

COUNT4 WORD4

1 LEVELING
1 LT
1 MANOMETER
1 MISCELLANEOUS
1 NONINDUCTIVE
1 ONLY
1 OVERHAUL/REPAIR
1 POLARITY
1 PRECISION
1 PYROMETER
1 RESPONSE
1 ROTATION
1 SCRATCHES
1 SELECTOR
1 SINKS
1 STATIC
1 TABLE
1 THERMOMETER
1 TIE
1 TRANSMITTERS
1 TROUBLESHOOTING
1 VARIAC
1 VOLTAGES
1 VARIOUS
1 WATER

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER
JOB NO / PROJECT NO



PREPARED BY: OPERATIONS DIV, DPFO

ATOP FORM 109-1 Feb 55 edition may be used until exhausted.

COPY ____ OF ____ COPIES

END

DATE
FILMED

8 82

DTIC